Thales Renato Ochotorena de Freitas

List of Publications by Year
in descending order

133 papers	2,826 citations	218677 26 h-index	265206 42 g-index
138 all docs	138 docs citations	138 times ranked	2882 citing authors

#	Article	IF	Citations
1	Skull Shape and Size Diversification in the Genus Ctenomys (Rodentia: Ctenomyidae). , 2021, , 113-140.		3
2	Genetic diversity in captive Yellow Cardinals (Gubernatrix cristata) from Southern Brazil: implications for the management and conservation of an endangered species. Journal of Ornithology, 2021, 162, 579-591.	1.1	2
3	The role of the environment in the spatial dynamics of an extensive hybrid zone between two neotropical cats. Journal of Evolutionary Biology, 2021, 34, 614-627.	1.7	19
4	Interspecies Chromosome Mapping in Caprimulgiformes, Piciformes, Suliformes, and Trogoniformes (Aves): Cytogenomic Insight into Microchromosome Organization and Karyotype Evolution in Birds. Cells, 2021, 10, 826.	4.1	14
5	Biodiversity on sale: The shark meat market threatens elasmobranchs in Brazil. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 3437-3450.	2.0	12
6	Speciation Within the Genus Ctenomys: An Attempt to Find Models. , 2021, , 43-66.		6
7	Chromosomal Analysis in Crotophaga ani (Aves, Cuculiformes) Reveals Extensive Genomic Reorganization and an Unusual Z-Autosome Robertsonian Translocation. Cells, 2021, 10, 4.	4.1	29
8	Cytogenetic Evidence Clarifies the Phylogeny of the Family Rhynchocyclidae (Aves: Passeriformes). Cells, 2021, 10, 2650.	4.1	5
9	Karyotype Organization of the Endangered Species Yellow Cardinal (Gubernatrix cristata). Dna, 2021, 1, 77-83.	1.3	2
10	Lineages of Tuco-Tucos (Ctenomyidae: Rodentia) from Midwest and Northern Brazil: Late Irradiations of Subterranean Rodents Towards the Amazon Forest. Journal of Mammalian Evolution, 2020, 27, 161-176.	1.8	17
11	Genetic diversity and conservation of the endemic tuco-tucoCtenomys ibicuiensis(Rodentia:) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	4
12	Genetic and morphological variation of Oxymycterus (Rodentia: Sigmodontinae) in the Brazilian Atlantic Forest. Journal of Mammalogy, 2020, 101, 1561-1577.	1.3	2
13	Ecological specialization and niche overlap of subterranean rodents inferred from DNA metabarcoding diet analysis. Molecular Ecology, 2020, 29, 3143-3153.	3.9	18
14	NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. Ecology, 2020, 101, e03115.	3.2	22
15	A Comprehensive Cytogenetic Analysis of Several Members of the Family Columbidae (Aves,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.4	8
16	Geographic variation in the whistles of bottlenose dolphins (Tursiops spp.) in the southwestern Atlantic Ocean. Marine Mammal Science, 2020, 36, 1058-1067.	1.8	6
17	Extensive chromosomal fissions and repetitive DNA accumulation shaped the atypical karyotypes of two Ramphastidae (Aves: Piciformes) species. Biological Journal of the Linnean Society, 2020, 130, 839-849.	1.6	9
18	Hybridization between subterranean tuco-tucos (Rodentia, Ctenomyidae) with contrasting phylogenetic positions. Scientific Reports, 2020, 10, 1502.	3.3	13

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19	Genetic Diversity and Connectivity of Southern Right Whales (Eubalaena australis) Found in the Brazil and Chileâ€“Peru Wintering Grounds and the South Georgia (Islas Georgias del Sur) Feeding Ground. Journal of Heredity, 2020, 111, 263-276.	2.4	17
20	Novel insights into chromosome evolution of Charadriiformes: extensive genomic reshuffling in the wattled jacana (Jacana jacana, Charadriiformes, Jacanidae). Genetics and Molecular Biology, 2020, 43, e20190236.	1.3	10
21	Chromatic anomalies in Akodontini (Cricetidae: Sigmodontinae). Brazilian Journal of Biology, 2020, 80, 479-481.	0.9	1
22	A new species of Oxymycterus (Rodentia: Cricetidae: Sigmodontinae) from a transitional area of Cerrado â€“ Atlantic Forest in southeastern Brazil. Journal of Mammalogy, 2019, 100, 578-598.	1.3	12
23	Using reliable predator identification to investigate feeding habits of Neotropical carnivores (Mammalia, Carnivora) in a deforestation frontier of the Brazilian Amazon. Mammalia, 2019, 83, 415-427.	0.7	10
24	Do roads act as a barrier to gene flow of subterranean small mammals? A case study with Ctenomys minutus. Conservation Genetics, 2019, 20, 385-393.	1.5	7
25	Geographic distribution modeling of the margay (Leopardus wiedii) and jaguarundi (Puma) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.3	22
26	Geometric morphometrics meets metacommunity ecology: environment and lineage distribution affects spatial variation in shape. Ecography, 2018, 41, 90-100.	4.5	26
27	Chromosomal polymorphism and comparative chromosome painting in the rufous-collared sparrow (Zonotrichia capensis). Genetics and Molecular Biology, 2018, 41, 799-805.	1.3	3
28	Evolution in action: soil hardness influences morphology in a subterranean rodent (Rodentia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	1.6	17
29	Isolation and characterization of mesenchymal stem/stromal cells from Ctenomys minutus. Genetics and Molecular Biology, 2018, 41, 870-877.	1.3	6
30	Divergent genetic mechanism leads to spiny hair in rodents. PLoS ONE, 2018, 13, e0202219.	2.5	5
31	Repetitive DNAs and shrink genomes: A chromosomal analysis in nine Columbidae species (Aves,) Tj ETQq1 1 0.784314 rgBT /Overloc	1.3	18
32	Skull shape and size variation within and between mendocinus and torquatus groups in the genus Ctenomys (Rodentia: Ctenomyidae) in chromosomal polymorphism context. Genetics and Molecular Biology, 2018, 41, 263-272.	1.3	13
33	Comparative chromosome painting in Columbidae (Columbiformes) reinforces divergence in Passerea and Columbea. Chromosome Research, 2018, 26, 211-223.	2.2	15
34	Can the environment influence species homeâ€range size? AÂcase study on Ctenomys minutus (Rodentia, Ctenomyidae). Journal of Zoology, 2017, 302, 171-177.	1.7	15
35	Conservation genetics of threatened Red-billed Tropicbirds and White-tailed Tropicbirds in the southwestern Atlantic Ocean. Condor, 2017, 119, 251-260.	1.6	9
36	The ecology of a continental evolutionary radiation: Is the radiation of sigmodontine rodents adaptive?. Evolution; International Journal of Organic Evolution, 2017, 71, 610-632.	2.3	78

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37	Geographical patterns of body mass distribution are robust even when inserting uncertainty in average estimates of species body mass. Journal of Biogeography, 2017, 44, 2678-2680.	3.0	1
38	Can Niche Modeling and Geometric Morphometrics Document Competitive Exclusion in a Pair of Subterranean Rodents (Genus Ctenomys) with Tiny Parapatric Distributions?. Scientific Reports, 2017, 7, 16283.	3.3	17
39	The role of soil features in shaping the bite force and related skull and mandible morphology in the subterranean rodents of genusCtenomys(Hystricognathi: Ctenomyidae). Journal of Zoology, 2017, 301, 108-117.	1.7	21
40	Interspecific interactions may not influence home range size in subterranean rodents: a case study of two tuco-tuco species (Rodentia: Ctenomyidae). Journal of Mammalogy, 2017, 98, 1753-1759.	1.3	4
41	A new species of Deltamys Thomas, 1917 (Rodentia: Cricetidae) endemic to the southern Brazilian Araucaria Forest and notes on the expanded phylogeographic scenario of D. kempiÂ. Zootaxa, 2017, 4294, .	0.5	12
42	Genetic variation of the bronze locus (MC1R) in turkeys from Southern Brazil. Genetics and Molecular Biology, 2017, 40, 104-108.	1.3	2
43	Pleistocene climatic oscillations in Neotropical open areas: Refuge isolation in the rodent Oxymycterus nasutus endemic to grasslands. PLoS ONE, 2017, 12, e0187329.	2.5	21
44	Molecular assessment of the phylogeny and biogeography of a recently diversified endemic group of South American canids (Mammalia: Carnivora: Canidae). Genetics and Molecular Biology, 2016, 39, 442-451.	1.3	16
45	Geographic variation in skull shape of the water rat Scapteromys tumidus (Cricetidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 42 Academia Brasileira De Ciencias, 2016, 88, 451-466.	0.8	11
46	Geographical variation of body size in sigmodontine rodents depends on both environment and phylogenetic composition of communities. Journal of Biogeography, 2016, 43, 1192-1202.	3.0	35
47	Wet soils affect habitat selection of a solitary subterranean rodent (Ctenomys minutus) in a Neotropical region. Journal of Mammalogy, 2016, 97, 1095-1101.	1.3	14
48	Predictors of intraspecific morphological variability in a tropical hotspot: comparing the influence of random and nonâ€random factors. Journal of Biogeography, 2016, 43, 2160-2172.	3.0	22
49	Diet, bite force and skull morphology in the generalist rodent morphotype. Journal of Evolutionary Biology, 2016, 29, 2191-2204.	1.7	84
50	Evolution of dark colour in toucans (Ramphastidae): a case of molecular adaptation?. Journal of Evolutionary Biology, 2016, 29, 2530-2538.	1.7	5
51	Epistatic Interaction of the Melanocortin 1 Receptor and Agouti Signaling Protein Genes Modulates Wool Color in the Brazilian Creole Sheep. Journal of Heredity, 2016, 107, 544-552.	2.4	12
52	Trophic relationships of sympatric small carnivores in fragmented landscapes of southern Brazil: niche overlap and potential for competition. Mammalia, 2016, 80, .	0.7	26
53	Range extension of the Atlantic Forest Hocicudo, Oxymycterus dasytrichus (Schinz, 1821), to the state of Santa Catarina, southern Brazil. Check List, 2016, 12, 1847.	0.4	5
54	Ontogenetic allometry in the foot size of Oligoryzomys flavescens (Waterhouse, 1837) (Rodentia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	4

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55	Insights about the genetic diversity and population structure of an offshore group of common bottlenose dolphins (Tursiops truncatus) in the Mid-Atlantic. Genetics and Molecular Research, 2015, 14, 3387-3399.	0.2	8
56	Phylogeography of the subterranean rodent Ctenomys torquatus: an evaluation of the riverine barrier hypothesis. Journal of Biogeography, 2015, 42, 694-705.	3.0	27
57	Chromosome Painting in <i>Vanellus chilensis</i>: Detection of a Fusion Common to Clade Charadrii (Charadriiformes). Cytogenetic and Genome Research, 2015, 146, 58-63.	1.1	11
58	DNA metabarcoding diet analysis for species with parapatric vs sympatric distribution: a case study on subterranean rodents. Heredity, 2015, 114, 525-536.	2.6	60
59	Sharing the Space: Distribution, Habitat Segregation and Delimitation of a New Sympatric Area of Subterranean Rodents. PLoS ONE, 2015, 10, e0123220.	2.5	21
60	Genetic diversity of the swamp rat in South America: Population expansion after transgressive-regressive marine events in the Late Quaternary. Mammalian Biology, 2015, 80, 510-517.	1.5	5
61	Prediction of the Damage-Associated Non-Synonymous Single Nucleotide Polymorphisms in the Human MC1R Gene. PLoS ONE, 2015, 10, e0121812.	2.5	33
62	Niche Suitability Affects Development: Skull Asymmetry Increases in Less Suitable Areas. PLoS ONE, 2015, 10, e0122412.	2.5	14
63	New record and distribution extension of the rare Atlantic Forest endemic Abrawayaomys ruschii Cunha & Cruz, 1979 (Rodentia, Sigmodontinae). Check List, 2015, 11, 1558.	0.4	6
64	Genetic Pool Information Reflects Highly Suitable Areas: The Case of Two Parapatric Endangered Species of Tuco-tucos (Rodentia: Ctenomiydae). PLoS ONE, 2014, 9, e97301.	2.5	13
65	A new species of swamp rat of the genus Scapteromys Waterhouse, 1837 (Rodentia: Sigmodontinae) endemic to Araucaria angustifolia Forest in Southern Brazil . Zootaxa, 2014, 3811, 207.	0.5	18
66	Remarkably low genetic diversity and strong population structure in common bottlenose dolphins (Tursiops truncatus) from coastal waters of the Southwestern Atlantic Ocean. Conservation Genetics, 2014, 15, 879.	1.5	51
67	Effects of rodents on plant cover, soil hardness, and soil nutrient content: a case study on tuco-tucos (Ctenomys minutus). Acta Theriologica, 2014, 59, 583-587.	1.1	32
68	Small mammals in Araucaria rain forest: linking vegetal components and the arthropod fauna with rodent community. Studies on Neotropical Fauna and Environment, 2014, 49, 185-190.	1.0	1
69	Comparative Assessment of Genetic and Morphological Variation at an Extensive Hybrid Zone between Two Wild Cats in Southern Brazil. PLoS ONE, 2014, 9, e108469.	2.5	26
70	Sex Determination and Sexual Size Dimorphism in the Red-billed Tropicbird (Phaethon) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td	0.3	9
71	Molecular Data Reveal Complex Hybridization and a Cryptic Species of Neotropical Wild Cat. Current Biology, 2013, 23, 2528-2533.	3.9	106
72	Population dynamics of Akodon montensis and Oligoryzomys nigripes in an Araucaria forest of Southern Brazil. Mammalia, 2013, 77, .	0.7	14

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73	Geographic distribution and food habits ofLeopardus tigrinusandL. geoffroyi(Carnivora,) Tj ETQq1 1 0.784314 rgBT /Ov Environment, 2013, 48, 56-67.	1.0	23
74	The role of chromosomal rearrangements and geographical barriers in the divergence of lineages in a South American subterranean rodent (Rodentia: Ctenomyidae: Ctenomys minutus). Heredity, 2013, 111, 293-305.	2.6	40
75	DNA Barcoding of Sigmodontine Rodents: Identifying Wildlife Reservoirs of Zoonoses. PLoS ONE, 2013, 8, e80282.	2.5	24
76	Molecular evolution of the pigmentation gene melanocortin-1 receptor in rodents. Genetics and Molecular Research, 2013, 12, 3230-45.	0.2	5
77	Penial morphology in three species of Brazilian Tuco-tucos, Ctenomys torquatus, C. minutus, and C. flamarioni (Rodentia: Ctenomyidae). Brazilian Journal of Biology, 2013, 73, 201-209.	0.9	8
78	ÂDNA-based and geometric morphometric analysis to validate species designation: a case study of the subterranean rodent Ctenomys bicolor. Genetics and Molecular Research, 2013, 12, 5023-5037.	0.2	12
79	Identification of priority areas for conservation of two endangered parapatric species of red-bellied toads using ecological niche models and hotspot analysis. Natureza A Conservacao, 2012, 10, 207-213.	2.5	14
80	Fidelity to nesting sites and orientation ofTrachemys dorbigni(DumÃ©ril & Bibron, 1835) (Testudines: Emydidae) female in southern Brazil. Tropical Zoology, 2012, 25, 31-38.	0.6	6
81	Human Impact in Naturally Patched Small Populations: Genetic Structure and Conservation of the Burrowing Rodent, Tuco-Tuco (Ctenomys lami). Journal of Heredity, 2012, 103, 672-681.	2.4	22
82	An endemic new species of tuco-tuco, genusCtenomys(Rodentia: Ctenomyidae), with a restricted geographic distribution in southern Brazil. Journal of Mammalogy, 2012, 93, 1355-1367.	1.3	40
83	Differential patterns of home-range, net displacement and resting sites use of Conepatus chinga in southern Brazil. Mammalian Biology, 2012, 77, 358-362.	1.5	26
84	Genetic structure and conservation of Mountain Lions in the South-Brazilian Atlantic Rain Forest. Genetics and Molecular Biology, 2012, 35, 65-73.	1.3	15
85	A hybrid zone of the genus Ctenomys: a case study in southern Brazil. Genetics and Molecular Biology, 2012, 35, 990-997.	1.3	10
86	Ctenomys brasiliensis Blainville (Rodentia: Ctenomyidae): clarifying the geographic placement of the type species of the genus Ctenomys. Zootaxa, 2012, 3272, 57.	0.5	7
87	Sequence variation in the melanocortin-1 receptor (MC1R) pigmentation gene and its role in the cryptic coloration of two South American sand lizards. Genetics and Molecular Biology, 2012, 35, 81-87.	1.3	19
88	Identification of the e allele at the Extension locus (MC1R) in Brazilian Creole sheep and its role in wool color variation. Genetics and Molecular Research, 2012, 11, 2997-3006.	0.2	15
89	Striking coat colour variation in tuco-tucos (Rodentia: Ctenomyidae): a role for the melanocortin-1 receptor?. Biological Journal of the Linnean Society, 2012, 105, 665-680.	1.6	7
90	Abundance of Conepatus chinga (Carnivora, Mephitidae) and other medium-sized mammals in grasslands of southern Brazil. Iheringia - Serie Zoologia, 2012, 102, 303-310.	0.5	11

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91	Landscape genetics of mountain lions (Puma concolor) in southern Brazil. Mammalian Biology, 2011, 76, 476-483.	1.5	26
92	Tetranucleotide microsatellite markers in Ctenomys torquatus (Rodentia). Conservation Genetics Resources, 2011, 3, 725-727.	0.8	7
93	Mitochondrial and nuclear DNA analyses reveal population differentiation in Brazilian Creole sheep. Animal Genetics, 2010, 41, 308-310.	1.7	13
94	Inferring adaptation within shape diversity of the humerus of subterranean rodent Ctenomys. Biological Journal of the Linnean Society, 2010, 100, 353-367.	1.6	22
95	Skull shape and size variation in Ctenomys minutus (Rodentia: Ctenomyidae) in geographical, chromosomal polymorphism, and environmental contexts. Biological Journal of the Linnean Society, 2010, 101, 705-720.	1.6	37
96	ParÃ¢metros hematolÃ³gicos do roedor fossorial Ctenomys lami (Rodentia, Ctenomidae) no estado do Rio Grande do Sul. Pesquisa Veterinaria Brasileira, 2010, 30, 670-675.	0.5	3
97	Evaluation of genetic variability in the collared peccary Pecari tajacu and the white-lipped peccary Tayassu pecari by microsatellite markers. Genetics and Molecular Biology, 2010, 33, 62-67.	1.3	4
98	The influence of fire and livestock grazing on the assemblage of non-flying small mammals in grassland-Araucaria Forest ecotones, southern Brazil. Zoologia, 2010, 27, 533-540.	0.5	13
99	Permanent Genetic Resources added to the Molecular Ecology Resources Database 1 February 2010â€“31 March 2010. Molecular Ecology Resources, 2010, 10, 751-754.	4.8	35
100	Genetic structure of sigmodontine rodents (Cricetidae) along an altitudinal gradient of the Atlantic Rain Forest in southern Brazil. Genetics and Molecular Biology, 2009, 32, 882-885.	1.3	5
101	Karyotypic and molecular polymorphisms in Ctenomys torquatus (Rodentia: Ctenomyidae): taxonomic considerations. Genetica, 2009, 136, 449-459.	1.1	19
102	Intra- and interspecific skull variation in two sister species of the subterranean rodent genusCtenomys(Rodentia, Ctenomyidae): coupling geometric morphometrics and chromosomal polymorphism. Zoological Journal of the Linnean Society, 2009, 155, 220-237.	2.3	26
103	Intraspecific Variation and Genetic Differentiation of the Collared Tuco-tuco (Ctenomys Torquatus) in Southern Brazil. Journal of Mammalogy, 2009, 90, 1020-1031.	1.3	18
104	Activity, habitat use, density, and reproductive biology of the crab-eating fox (Cerdocyon thous) and comparison with the pampas fox (Lycalopex gymnocercus) in a Restinga area in the southern Brazilian Atlantic Forest. Mammalian Biology, 2009, 74, 220-229.	1.5	32
105	Interâ€species hybridization among Neotropical cats of the genusLeopardus, and evidence for an introgressive hybrid zone betweenL. geoffroyiandL. tigrinusin southern Brazil. Molecular Ecology, 2008, 17, 4317-4333.	3.9	83
106	Mapping the evolutionary twilight zone: molecular markers, populations and geography. Journal of Biogeography, 2008, 35, 753-763.	3.0	61
107	A Comparative Description of Dimorphism in Skull Ontogeny of Arctocephalus australis, Callorhinus ursinus, and Otaria byronia (Carnivora: Otariidae). Journal of Mammalogy, 2008, 89, 336-346.	1.3	19
108	Fine-scale habitat selection of Chilean dolphins (Cephalorhynchus eutropia): interactions with aquaculture activities in southern ChiloÃ© Island, Chile. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 119-128.	0.8	49

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109	NESTING ECOLOGY OF A POPULATION OF TRACHEMYS DORBIGNYI (EMYDIDAE) IN SOUTHERN BRAZIL. Herpetologica, 2007, 63, 56-65.	0.4	18
110	Bottlenecks and Dispersal in the Tuco-Tuco Das Dunas,Ctenomys flamarioni(Rodentia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.3	46
111	Ctenomys lami: The highest chromosome variability inCtenomys (Rodentia, Ctenomyidae) due to a centric fusion/fission and pericentric inversion system. Acta Theriologica, 2007, 52, 171-180.	1.1	17
112	Bark consumption by the spiny rat Euryzygomatomys spinosus (G. Fischer) (Echimyidae) on a Pinus taeda Linnaeus (Pinaceae) plantation in South Brazil. Revista Brasileira De Zoologia, 2007, 24, 260-263.	0.5	4
113	Phylogeography and population history of the crab-eating fox (Cerdocyon thous). Molecular Ecology, 2006, 16, 819-838.	3.9	69
114	Cytogenetics Status of Four Ctenomys Species in the South of Brazil. Genetica, 2006, 126, 227-235.	1.1	26
115	Population structure ofCtenomys minutus (rodentia, ctenomyidae) on the coastal plain of Rio Grande do Sul, Brazil. Acta Theriologica, 2006, 51, 53-59.	1.1	12
116	Polygenis (Polygenis) platensis (Jordan & Rothschild) (Siphonaptera: Rhopalopsyllidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (Rh	1.2	7
117	Morphological and cytogenetics comparison in species of the Mendocinus-group (genus) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Caryologia, 2005, 58, 21-27.	0.3	26
118	MICROSATELLITE ANALYSIS OF A HYBRID ZONE BETWEEN CHROMOSOMALLY DIVERGENT POPULATIONS OF CTENOMYS MINUTUS FROM SOUTHERN BRAZIL (RODENTIA: CTENOMYIDAE). Journal of Mammalogy, 2004, 85, 1201-1206.	1.3	21
119	New Karyotypes and Some Considerations about the Chromosomal Diversification of Ctenomys minutus (Rodentia: Ctenomyidae) on the Coastal Plain of the Brazilian State of Rio Grande do Sul. Genetica, 2004, 121, 125-132.	1.1	26
120	Fish as bioindicators to assess the effects of pollution in two southern Brazilian rivers using the Comet assay and micronucleus test. Environmental and Molecular Mutagenesis, 2004, 44, 459-468.	2.2	92
121	Comet assay using mullet (Mugil sp.) and sea catfish (Netuma sp.) erythrocytes for the detection of genotoxic pollutants in aquatic environment. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2004, 560, 57-67.	1.7	81
122	Inter and intra-specific hybridization in tuco-tucos (Ctenomys) from Brazilian coastal plains (Rodentia: Ctenomyidae). Genetica, 2003, 119, 11-17.	1.1	32
123	Cytogenetic studies of four Brazilian species of teiid lizards (Squamata, Teiidae). Caryologia, 2003, 56, 107-114.	0.3	4
124	Genotoxicity biomonitoring in regions exposed to vehicle emissions using the comet assay and the micronucleus test in native rodentCtenomys minutus. Environmental and Molecular Mutagenesis, 2002, 40, 227-235.	2.2	38
125	Effects of chronic exposure to coal in wild rodents (Ctenomys torquatus) evaluated by multiple methods and tissues. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2000, 470, 39-51.	1.7	59
126	Geographic distribution and conservation of four species of the genusctenomysin southern Brazil. Studies on Neotropical Fauna and Environment, 1995, 30, 53-59.	1.0	48

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127	Geographical variation of heterochromatin in <i>Ctenomys flamarion</i><i>i</i> (Rodentia-Octodontidae) and its cytogenetic relationships with other species of the genus. Cytogenetic and Genome Research, 1994, 67, 193-198.	1.1	41
128	Biochemical polymorphisms and phenetic relationships in rodents of the genusCtenomys from Southern Brazil. Biochemical Genetics, 1991, 29, 601-615.	1.7	14
129	Unusual C-band patterns in three karyotypically rearranged forms of Scapteromys (Rodentia,) Tj ETQq1 1 0.784314 rgBT /Over	1.1	14
130	Supernumerary chromosomes, Robertsonian rearrangement and variability of the sex chromosomes inNectomys squamipes (Cricetidae, Rodentia). Genetica, 1984, 63, 121-128.	1.1	18
131	Cytogenetics and Morphology of Ctenomys torquatus (Rodentia: Octodontidae). Journal of Mammalogy, 1984, 65, 637-642.	1.3	44
132	Chromosome relationships in three representatives of the genusHolochilus (Rodentia, Cricetidae) from Brazil. Genetica, 1983, 61, 13-20.	1.1	18
133	G- and C-Banded Karyotype of Reithrodon auritus from Brazil. Journal of Mammalogy, 1983, 64, 318-321.	1.3	6